**3GPP TSG-CT WG1 Meeting #141eC1-232712**

**Online 17– 21 April 2023**

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| *CR-Form-v12.2* | | | | | | | | |
| **CHANGE REQUEST** | | | | | | | | |
|  | | | | | | | | |
|  | **24.229** | **CR** | **6592** | **rev** | **1** | **Current version:** | **18.1.0** |  |
|  | | | | | | | | |
| *For* [***HE******LP***](http://www.3gpp.org/3G_Specs/CRs.htm#_blank)*on using this form: comprehensive instructions can be found at* [*http://www.3gpp.org/Change-Requests*](http://www.3gpp.org/Change-Requests)*.* | | | | | | | | |
|  | | | | | | | | |

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| ***Proposed change affects:*** | UICC apps |  | ME |  | Radio Access Network |  | Core Network | **x** |

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | | | | | | | | | | |
| ***Title:*** | Clarification of annex V messages | | | | | | | | | |
|  |  | | | | | | | | | |
| ***Source to WG:*** | Ericsson | | | | | | | | | |
| ***Source to TSG:*** | C1 | | | | | | | | | |
|  |  | | | | | | | | | |
| ***Work item code:*** | IMSProtoc18 | | | | |  | ***Date:*** | | | 2023-04-20 |
|  |  | | | |  | |  | | |  |
| ***Category:*** | F |  | | | | | ***Release:*** | | | Rel-18 |
|  | *Use one of the following categories:* ***F*** *(correction)* ***A*** *(mirror corresponding to a change in an earlier release)* ***B*** *(addition of feature),* ***C*** *(functional modification of feature)* ***D*** *(editorial modification)*  Detailed explanations of the above categories can be found in 3GPP [TR 21.900](http://www.3gpp.org/ftp/Specs/html-info/21900.htm). | | | | | | | | *Use one of the following releases: Rel-8 (Release 8) Rel-9 (Release 9) Rel-10 (Release 10) Rel-11 (Release 11) … Rel-16 (Release 16) Rel-17 (Release 17) Rel-18 (Release 18) Rel-19 (Release 19)* | |
|  |  | | | | | | | | | |
| ***Reason for change:*** | | It is unclear whether the names of the JSON object for the requests and responses are also included. It is proposed to include these names, in alignment with ATIS-1000082. | | | | | | | | |
|  | |  | | | | | | | | |
| ***Summary of change:*** | | Add clarification text. | | | | | | | | |
|  | |  | | | | | | | | |
| ***Consequences if not approved:*** | | Possible misoperation between the IBCF and the signing or verification AS. | | | | | | | | |
|  | |  | | | | | | | | |
| ***Clauses affected:*** | | V.2.3.2, V.2.4.2 | | | | | | | | |
|  | |  | | | | | | | | |
|  | | **Y** | **N** |  | | | |  | | |
| ***Other specs*** | |  |  | Other core specifications | | | | TS/TR ... CR ... | | |
| ***affected:*** | |  |  | Test specifications | | | | TS/TR ... CR ... | | |
| ***(show related CRs)*** | |  |  | O&M Specifications | | | | TS/TR ... CR ... | | |
|  | |  | | | | | | | | |
| ***Other comments:*** | |  | | | | | | | | |
|  | |  | | | | | | | | |
| ***This CR's revision history:*** | | Rev-1: Added verification requests and responses. Changed title | | | | | | | | |

\* \* \* First Change \* \* \* \*

### V.2.3.2 Request header requirements

Table V.2.3.2-1 lists request header field requirements.

Table V.2.3.2-1: Header fields included in the requests

|  |  |  |
| --- | --- | --- |
| Header field name | Description | Presence |
| Content-Type | Describes the format of the request body. Shall be set to "application/json" | M |
| Accept | Describes the supported format of the response body. Shall be set to "application/json" if present | O |

The JSON object in a request starts with the name of the request.

For the signingRequest, the JSON object starts with:

{

"signingRequest": {

For the verificationRequest, the JSON object starts with:

{

"verificationRequest": {

\* \* \* Next Change \* \* \* \*

### V.2.4.2 Response header requirements

Table V.2.4.2-1: Header fields included in the responses

|  |  |  |
| --- | --- | --- |
| Header field name | Description | Presence |
| Content-Type | Describes the format of the response body. Shall be set to "application/json" | M |

The json object in a response always starts with the name of the response. For a signingResponse, the JSON object starts with:

{

"signingResponse": {

For the verificationResponse, the JSON object starts with:

{

"verificationResponse": {

\* \* \* End of Changes \* \* \* \*